REMARKS

Claims 1 - 40 are pending. In the above-identified Office Action, the Examiner rejected Claims 1 – 27 under 35 U.S.C. § 101 as being directed to nonstatutory subject matter. Claims 18 – 22 and 37 – 39 were rejected under 35 U.S.C. § 112, second paragraph. Claims 1, 2, 4, 5, 12 - 17, 25, 26, 28, 29, 31 and 34 - 36 were rejected under 35 U.S.C. § 102(b) as being anticipated by Paton (EP 0822524 A). Claims 27 and 40 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Paton. Claims 18, 19, 23, 24, 37 and 39 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Paton in view of LoBiondo et al. (199). Claims 7-11 and 33 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Paton in view of Cohen (2003/0097331). Claims 1, 2, 4, 5, and 12 - 17 were rejected under 35 U.S.C. § 103(a) as being unpatentable over LoBiondo et al. in view of Paton. Claims 20 - 22, 28, 29, 31 and 34 - 38 were rejected under 35 U.S.C. § 103(a) as being unpatentable over LoBiondo et al. in view of Paton and further in view of Hikawa (665). Claims 1, 3, 4, 6, 12 – 17, 25, 26, 28, 30, 32 and 34 – 36 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Nagira et al. ('585) in view of Paton.

By this Amendment, Applicants have amended Claim 1 to address the rejections thereof under 35 U.S.C. § 101, 102 and 103(a). In this connection, Claim 1 has been amended to include the limitations of Claims 3 and 6. Claim 28 has been amended to include the limitation of Claim 32. Claims 3, 6 and 32 have been canceled and new Claim 41 has been added which tracks Claim 23.

As to the rejection of Claims 18 - 22 and 37 - 39 under 35 U.S.C. § 112, second paragraph, the Examiner's attention is directed to the subject Specification, specifically the Summary of the Invention, for a discussion of the terms "reserve" and "depletion factor". As these terms are used in a conventional manner, the Examiner's objection thereto is not understood. Further clarification is requested if the issue is not deemed adequately addressed above.

In the rejection of Claims 3, 6 and 32, the Examiner relied on Nagira and Paton in support of the rejection under 35 U.S.C. § 103(a). However, with respect to the limitations of Claims 3, 6 and 32, the Examiner did not identify where in either reference a teaching is provided with respect to a method or system for monitoring of component wear and/or the comparison of such wear with wear rate profile data, *inter alia*, as set forth in the claims as amended.

Hence, the present claims should be allowable. Reconsideration, allowance and passage to issue are respectfully requested.

Respectfully submitted, R. Sesek et al.

By

William J. Benman Attorney for Applicants Registration No. 29,014

WJB/lc

Benman, Brown & Williams 2049 Century Park East Suite 2740 Los Angeles, CA 90067

(310) 553-2400 (310) 553-2675 facsimile